



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM1100AR

Part Number:	ADUM1100AR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 ADUM1100AR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	16173 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

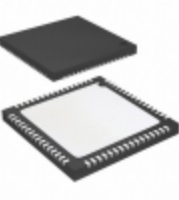
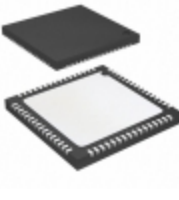
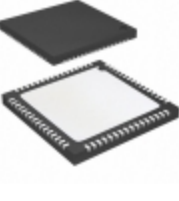
Specifications of ADUM1100AR

PART NUMBER	ADUM1100AR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	16173 pcs
DATA SHEET	 ADUM1100AR.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	3ns, 3ns
PULSE WIDTH DISTORTION (MAX)	2ns
PROPAGATION DELAY TPLH / TPHL (MAX)	18ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 1 Channel 25Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM110

Related Tags

ADI (Analog Devices, Inc.) ADUM1100AR	ADUM1100AR Distributor	ADUM1100AR Supplier
ADUM1100AR Price	ADUM1100AR Pictures	ADUM1100AR Image
ADUM1100AR PDF Datasheet	ADUM1100AR Download Datasheet	ADUM1100AR Datasheet
ADUM1100AR Stock	Buy ADUM1100AR	Buy ADI (Analog Devices, Inc.) ADUM1100AR
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Analog Devices Inc. ADUM1100AR	Analog Devices, Inc. ADUM1100AR	

Related Products

 ADUM1100ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 24885 pcs RFQ	 ADUM1100ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 49806 pcs RFQ
 ADUCRF101BCPZ128R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU - 64-VFQFN In stock: 16888 pcs RFQ	 ADUM1100AR-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 32618 pcs RFQ
 ADUM1100BR-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 33092 pcs RFQ	 ADUM1100BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 22329 pcs RFQ
 ADUCOSC100-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: DAC MICROCONVERTER DUAL TSSOP In stock: 4981 pcs RFQ	 ADUCRF101BCPZ128 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU ISM<1GHZ 64-VFQFN In stock: 8783 pcs RFQ
 ADUCOSC100 Manufacturers: ADI (Analog Devices, Inc.) Description: DAC MICROCONVERTER DUAL TSSOP In stock: 5516 pcs RFQ	 ADUM1100BR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 20011 pcs RFQ
 ADUCRF101BCPZ128RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU ISM<1GHZ 64-VFQFN In stock: 14556 pcs RFQ	 ADUCOSC100-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DAC MICROCONVERTER DUAL TSSOP In stock: 4230 pcs RFQ